## PATENT APPLICATION FEE DETERMINATION RECORD

Effec. October 1, 2001

Application or Docket Number

10/019754

| CLAIMS AS FILED - PART I (Column 1) (Column 2)  |  |   |                                 |                                |              |                  |        | SMALL ENTITY TYPE ( |                        |         | OTHER THAN SMALL ENTITY                    |                        |
|---|--|---|---------------------------------|--------------------------------|--------------|------------------|--------|---------------------|------------------------|---------|--|------------------------|
| TOTAL CLAIMS ~  |  |   |                                 |                                |              |                  |        | RATE                | FEE                    | 7       | RATE                                       | FEE                    |
| FOR   |  |   | NUMBER FILED                    |                                | NUMBER EXTRA |                  |        | BASIC FEE           |                        | OR      | BASIC FEE                                  | 8977                   |
| TOTAL CHARGEABLE CLAIMS   |  |   | 19 minus 20=                    |                                | *            |                  |        | X\$ 9=              |                        | OR      | X\$18=                                     |                        |
| INDEPENDENT CLAIMS  |  |   | minus 3 =                       |                                | * ~          |                  |        | X42=                |                        | OR      | X84=                                       |                        |
| ML  | ILTIPLE DEPEN                                  | IDENT CLAIM PI                            | RESENT                          |                                |              |                  |        | +140=               |                        | OR      | +280=                                      |                        |
| * 1f  | the difference                                 | in column 1 is                            | less than zero, enter "0" in co |                                |              | olumn 2          | İ      | TOTAL               |                        | OR      | TOTAL                                      | 890                    |
| CLAIMS AS AMENDED - PART II   |  |   |                                 |                                |              |                  |        |                     | L                      | ]       | OTHER                                      |                        |
| (Column 1)  |  |   | (Column 2) (Co                  |                                |              | (Column 3)       |        |                     |                        | OR      | SMALL                                      | NTITY                  |
| AMENDMENT A   |  | REMAINING<br>AFTER<br>AMENDMENT           |                                 | NUMI<br>PREVIO<br>PAID         | BER<br>OUSLY | PRESENT<br>EXTRA |        | RATE                | ADDI-<br>TIONAL<br>FEE |         | RATE                                       | ADDI-<br>TIONAL<br>FEE |
|   | Total  | *   | Minus                           | **                             |              | =                |        | X\$ 9=              |                        | OR      | X\$18=                                     |                        |
|   | Independent                                    | *   | Minus                           | ***                            | CL AINA      | =                |        | X42=                |                        | OR      | X84=                                       |                        |
| -   | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |                                 |                                |              |                  |        | +140=               |                        | OR      | +280=                                      |                        |
| TOTAL ADDIT: FEE OR ADDIT: FEE  |  |   |                                 |                                |              |                  |        |                     |                        |         | 1 1 1 1 4<br>1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |                        |
| (Column 1) (Column 2) (Column 3)  |  |   |                                 |                                |              |                  |        |                     |                        |         |  |                        |
| AMENDMENT B   |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |                                 | HIGH<br>NUM<br>PREVIO<br>PAID  | BER<br>OUSLY | PRESENT<br>EXTRA |        | RATE                | ADDI-<br>TIONAL<br>FEE |         | RATE-                                      | ADDI-<br>TIONAL<br>FEE |
|   | Total  | *   | Minus                           | **                             |              | <b>=</b>         |        | X\$ 9=              |                        | OR      | X\$18=                                     |                        |
|   | Independent                                    | *   | Minus                           | ***                            |              | =                |        | X42=                |                        | OR      | X84=                                       |                        |
| L   | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |                                 |                                |              |                  |        | +140=               |                        | OR      | +280=                                      |                        |
|   |  |   |                                 |                                |              |                  |        | TOTAL<br>ADDIT. FEE |                        | OR      | TOTAL<br>ADDIT. FEE                        |                        |
| (Column 1) (Column 2) (Column 3)  |  |   |                                 |                                |              |                  |        |                     |                        |         |  |                        |
| AMENDMENT C   |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |                                 | HIGH<br>NUMI<br>PREVIO<br>PAID | BER<br>OUSLY | PRESENT<br>EXTRA |        | RATE                | ADDI-<br>TIONAL<br>FEE |         | RATE                                       | ADDI-<br>TIONAL<br>FEE |
| QV<br>QV  | Total  | *   | Minus                           | **                             |              | =                |        | X\$ 9=              |                        | OR      | X\$18=                                     |                        |
| AME   | Independent                                    | *   | Minus                           | ***                            |              |                  | 11     | X42=                | , 1                    | OR      | X84=                                       |                        |
|   | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |                                 |                                |              |                  | 1      | 140                 |                        | •       | .000                                       |                        |
| * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.   |  |   |                                 |                                |              |                  |        | +140=<br>TOTAL      |                        | OR      | +280=                                      |                        |
| ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."  ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."  The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. |  |   |                                 |                                |              |                  |        |                     |                        |         |  |                        |
|   | The "Highest Nun                               | nber Previously Pa                        | id For" (Total o                | r Independ                     | ent) is the  | nighest numbe    | er tou | na in the app       | propriate box          | k in co | iumn 1.                                    | :                      |